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### AN ANCIENT TRIAL AND PUNISHMENT

This Library has an interesting collection of works which record many of the celebrated trials of the past few hundred years. Many of these reveal instances of criminals who were really mentally alienated and who were unjustly punished, according to modern standards. Many of those who suffered the penalty of the law were unjustly condemned, and the frightful brutality of the times is only excelled by what we see in modern war. There formerly an occasional criminal was burned at the stake, we now exterminate people with gasoline torches and incendiary bombs, and where long ago people were pressed to death with weights on the scaffold, we now accomplish the same thing by toppling a building upon them.

One of the trials recorded in the early literature and interesting reading by the way, is the Trial by Combat between Bolingbroke, then Duke of Hereford, and Thomas Mowbray, Duke of Norfolk, in the reign of Henry IV in 1397. A quarrel between these two came about through the misrepresentation to the King of certain statements of the Duke of Hereford which were made to His August Majesty by the Duke of Norfolk. In plainer language, the lie was passed. One thing led to another and finally the King demanded that the contestants compose their differences, and this not succeeding, he took both dukes into custody.

After a full hearing at Windsor with all the nobility and gentry present, it was discovered that the two quarrelsome dukes could not be reconciled, whereupon the Duke of Hereford demanded justice be done him and that he might engage his adversary in combat. All this was quite formal and apparently a terrific battle was unavoidable. Somewhat later both disputants were given a chance to shake hands but both refused. Finally the King swore by St. John the Baptist that he would no longer endeavor to reconcile them and he appointed a day for the battle which was to take place at Coventry, just recently devastated from the air. On the appointed day, both doughty dukes were on hand in full armor, with horses, swords and spears. The King had assembled a train of no fewer than 10,000 men to keep the royal peace and a proclamation was read in his name that no one save the contestants might touch any part of the lists or approach the barrier on pain of death. The Duke of Norfolk now appeared on horseback, before the barrier, being dressed says the chronicler, "In crimson velvet richly embroidered with silver lions and mulberry trees." He took a loud oath that his quarrel was just and reentering the field cried aloud, "God assist the just cause." Then alighting from his horse, he flung himself into a crimson velvet

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# 1. Anatomy, Embryology, Morphology

Am. J. Anat., 1941, 68:

- DE ROBERTIS, E. The intraacellular colloid of the normal and activated thyroid gland of the rat studied by the freezing drying method. 317-37, 3pl.
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- BARROS, A. DE, & LENCASTRE, A. DE. Une anomalie tres rare du membre superieur gauche. No.2, 1-7, 5pl.
- SIMÕES, F. A proposito de um neurinoma maligno do clacico. No.3, 1-26, 3pl.
- BRITES, G. Materiaux pour l'etude des formations ou modifications structurales utero-annexielles supposées pathologiques. No.5, 1-9, 8pl.

# 3. Bacteriology, Microbiology

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3 ANOKHIN, P., & MILIAGIN, I. Homological function of an extremity grafted on an ambystoma in early stages of its embryogenesis. 3-7.

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4 ANOKHIN, P., & KAPLAN, M. Motor function of the grafted extremity following secondary regeneration. 16-8.

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- ENGELBERT, V. The development of twin embryo sacs, embryos, and endosperm in *Poa arctica* R. Br. Sect. C, 135-44.
- MCCALIG, J.D., & MCCALLA, A.G. Changes in the physical properties of gluten with aging of flour. Sect. C, 163-76.

## 5. Cancerology

Msch. Krebsbekämpfung., 1941, 9:

- WEISS, K. Neue Aufgaben für die Beratungsstellen für geschwulstkranken im Gau Baden 49.
- ANTON, G., FORSTER, K.A. Statistische Untersuchungen ueber den heimenden Einfluss von Bienengift auf die Entstehung von Krebs bei Imkern. 50-7.
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- STEINWALLNER, Eine wichtige Reichsgerichtsentscheidung für Krebs-operateure. 59.

## 6. Cardiology

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- FISCHER, E. Prophylaxis against lethal effect of high altitude by means of digitalis glycoside, gitalin. 545-50.
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- ROBERTS, J.T., WEARN, J.T., BOTEN, I. Quantitative changes in the capillary muscle relationship in human hearts during normal growth and hypertrophy. 617-33.

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- NYBOER, J., BRUGER, M., & RAWSON, S.M. Experimental atherosclerosis; electrocardiographic studies and pathologic changes in the hearts of cholesterol-fed rabbits. 657-63.
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## 7. Chemistry

Biokhimiia, Moskva, 1941, 6:

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- SMIRNOV, A.I., & PSHENOVA, K.V. The substrate specificity of tobacco polyphenoloxylase. 29-36.
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- SISAKIAN, N., & KOBIAKOVA, A. Deliberate alteration of the prevailing action of ferments in the living plant cell. 41-9.
- SISAKIAN, N., & KOBIAKOVA, A. Action of ferments in various parts of the leaf. 50-7.
- CHERKES, L.A., & ROSENFELD, E.L. Effect of nicotinic acid on the blood sugar level and its relation to adrenal hyperglycemia. 58-66.
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Canad. J. Res., 1941, 19:

- SCHNEIDER, W.G., & THORVALDSON, T. The dehydration of tricalcium aluminate hexahydrate. Sect. B, 123-8.
- COFFIN, C.C., & DINGLE, J.R. A new low pressure gauge. Sect. B, 129-31.
- LINTON, E.F., HOLDER, C.H., & BIGELOW, H.E. The oxidation of p-nitro-hydroxyasobenzene and some related compounds with hydrogen peroxide. Sect. B, 132-5.
- McFARLANE, W.D., & CHAPMAN, R.A. Pasture studies: an improved thiochrome method for the estimation of vitamin B<sub>1</sub>. Sect. B, 136-42.

J. Phys. Chem., 1941, 45:

- SISSON, W.A., & SANER, W.R. The effect of the temperature and the concentration of sodium hydroxide on the X-ray diffraction behavior of raw and of degraded cotton. 717-30.
- HAZEL, F. Effects of electrolytes in hydrophobic systems. 731-55.
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- SAMEC, M. Elektrolyse und Elektrophorese in der Starkeforschung. 350-3.

# Proc. Am. Soc. Biol. Chem., 1941, 35. Meet.

- ADAMS, M., & HUDSON, C.S. Factors influencing the use of bentonite in the purification of invertase. 3.
- ANDERSON, T.F., & STANLEY, W.M. A study by means of the electron microscope of the reaction between tobacco mosaic virus and its antiserum. 3.
- ANDREWS, J.C., & CORNATZER, W.E. The use of ficin as an anthelmintic. 4.
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- HELLERMAN, L., DIETZ, V.R., & CHINARD, F.P. Protein sulphydryl groups and the reversible inactivation of the enzyme urase. 57.
- HENDRICK, B.M., CALVIN, D.B., & WALKER, J.N. The precipitating action of alcohol and of acetone on egg albumin. 58.
- HERBST, R.M., & SHEMIN, D. The synthesis of peptides by transamination. 59.
- HESS, W.C., & SULLIVAN, M.X. Further studies of cystinuria in man. 60.
- HILL, E., & KOEHLER, A.E. The gain of tolerance during galactose and maltose injection. 61.
- HITCHINGS, G.H., & WEARN, J.T. Electrolyte changes in hypertrophy rabbit heart. 61.
- HUGHES, H.B. Bile acid metabolism; the fate of cholic acid in the guinea pig. 64.
- HUTCHINSON, M.C., & STOTZ, E. Observations on inhibition of brain respiration and narcosis. 65.
- KAYE, I.A., LEIBNER, I.V., & SOBEL, A.E. Variation in the composition of fecal fat extracted by different methods. 67.
- KEILES, E.O., & MC COLLUM, E.V. Potassium in the nutrition of the rat. 68.
- KELSEY, F.E., & LONGENECKER, H.E. Distribution and characterization of beef plasma lipids. 69.
- KINGSLEY, G.R. Differences between biuret and Kjeldahl methods for serum protein determinations in chronic liver disease. 69.
- KNIGHT, C.A., & STANLEY, W.M. Aromatic amino acids in strains of tobacco mosaic virus and in the closely related cucumber virus 4. 70.
- KOENIG, V.L., SZEGO, C.M., & SAMUELS, L.T. A colorimetric method for testosterone. 71.
- KONDRITZER, A.A. A study of the relationships between proteins and lipids in brain. 71.
- KYKER, G.G., & WEBB, B.D. The application of the photometric method for the determination of quinine to blood and urine. 73.
- LAMPEN, J.O., KLINE, A.A., & PETERSON, W.H. The determination of biotin by a microbiological assay. 74.
- LARDY, H.A., & PHILLIPS, P.H. Phospholipids as a source of energy for motility of spermatozoa. 74.
- LAZAROW, A. The oxygen uptake of mitochondria and other cell fragments. 75.
- LEHNINGER, A.L. The hydrolysis of acetoacetic acid by chemical and biochemical systems. 76.
- LEVIN, L., & LEATHER, J.B. The relation of the hypophysis and the adrenal cortex to serum protein metabolism. 76.
- LEVINE, V.E., & JORGENSEN, M.N. Urinary chlorides and blood chlorides in the Eskimo. 77.
- LEVINE, V.E., & ROSLER, B. Reduction of silicomolybdic acid by ascorbic acid. 78.
- LIPMANN, F. Experiments with acyl phosphates. 79.
- LOEB, H.C., BURR, G.O. Sex differences in the composition of rats, with emphasis on the lipid component. 80.
- MAN, E.B., LAVIETES, P.L., & RIGGS, D.S. Distribution of iodine in blood, ultrafiltrates, and cerebrospinal fluid. 82.
- MARRON, T.U., & WEINGART, J.S. The relation of dietary protein to basal metabolism and thyroid disease. 83.

- PERLZWEIG, W.A., SARETT, H.P., & HUFF, J.W. Metabolism of nicotinic acid derivatives in man and in laboratory animals. 100.
- PINCUSSEN, L. Effect of vitamin B<sub>1</sub> and D on carbohydrate metabolism. 101.
- POTTER, V.R., & DU BOIS, K.P. The determination of cytochrome C in tumor tissue. 102.
- PRICE, J.W. The accurate determination of small amounts of urine protein by the biuret reaction. 104.
- QUACKENBUSH, F.W., COX, R.P., & STEENBOCK, H. Stabilization of carotene in linoleic ester. 104.
- REMP, D.G. Storage and excretion of vitamin D in the rat after a single oral dose. 105.
- RICHARDSON, L.R., & HOGAN, A.G. Factors related to rat dermatitis. 106.
- ROBINSON, H.W., & HOGDEN, C.G. On the gravimetric determination of blood serum protein. 107.
- ROUTH, J.L. Nutritional properties of powdered wool. 108.
- SALMON, W.B. The relation of pantothenic acid, pyridoxine, and linoleic acid to the cure of rat acrodynia. 109.
- SAYERS, G., & ORTEN, J.M. The disposition of injected glucose in a diabetic strain of rats. 110.
- SCHMIDT, L.H., & GREEN, M.H. Bile acid metabolism; bacterial decomposition of cholic acid. 111.
- SCHOENHEIMER, R., HEIDELBERGER, M., ET AL. The molecular regeneration of normal blood proteins and of the specific antibody. 112.
- SHIELDS, J.B., & MITCHELL, H.H. The utilization of the calcium in beets, turnips, celery, and broccoli in comparison with the calcium in dry milk solids. 115.
- SMELO, L.S., & SHINN, M.D. Serum sodium and potassium in juvenile diabetic patients. 117.
- SMITH, M.C., OTIS, L., & SPECTOR, H. Thiamine excretion in human subjects. 118.
- SNELL, E.E., & WRIGHT, L.D. A microbiological assay for nicotinic acid. 119.
- SNYDER, F.H., & TWEEDY, W.R. The effects of fasting and of a magnesium-deficient diet on the serum magnesium and serum phosphatase activity in the albino rat. 120.
- SPIERRY, W.M., & BRAND, F.C. Cholesterol metabolism during autolysis of liver. 121.
- SPIEGEL-ADOLF, M., & HENNY, G.C. X-ray studies of derivatives from lipids of tubercle bacilli. 122.
- SPIZIZEN, J. Amino acids in bacteriophage production by susceptible bacterial cells. 124.
- STEINHARDT, J. The selective combination of wool protein with acids in mixtures. 124.
- STOKOL, J.A. The metabolism of S-benzyl derivatives of l-thiolic acid and dl- $\alpha$ -hydroxy- $\gamma$ -thiobutyric acid in the rat. 125.
- STETTER, DE W., JR. The metabolic relation of choline and ethanolamine investigated with isotopic nitrogen. 127.
- STRONG, F.M., EARLE, A., & ZEMAN, B. Distribution and stability of riboflavin and pantothenic acid in biological materials. 128.
- SUNDERMAN, F.W. Estimation of total base in serum by means of measurements of conductivity and specific gravity. 129.
- SURE, B., & FORD, Z. Nitrogen metabolism in thiamine, riboflavin, and pyridoxine deficiencies. 130.
- TASHIRO, S. The gastric ulcer-producing property of choline and acetylcholine. 131.
- TAYLOR, H.L. The mean molecular weights of the total proteins in blood plasma and in synthetic mixtures. 132.
- TOTTER, J.R., & DAY, P.L. Cataract and other changes resulting from tryptophane deficiency. 134.
- VENNESLAND, B., SOLOMON, A.K., ET AL. On the fate of carbon dioxide in the animal body. 135.
- WAELSCH, H. Plasmal. 136.
- WAELSCH, H., & SPERRY, W.M. Lipid metabolism of brain during early life. 137.
- WEBER, C.J. The distribution of arginine between plasma and cells. 137.
- WENDEL, W.B. The metabolism of malaria parasites. 138.
- WESTERFELD, W.W. The oxidation of estrone by hydrogen peroxide. 138.
- WILLIAMS, H.H. KAUCHER, M., ET AL. Partition of lipids in brain tissue. 140.
- WINDSON, E., & KOEHLER, A.E. Acetoacetic acid metabolism in man. 141.
- WINTERSTEIN, O., & BERGSTROM, S. Studies on the autooxidation of cholesterol in aqueous colloidal solution. 141.
- WINZLER, R.J. The respiration of bakers' yeast at low oxygen tension. 142.

Usp. khimii, 1941, 10:

- KONDRATIEV, V.N. Homogenous oxidation of carbon monoxide. 1-15.
- RABINOVICH, A.I. Stability of colloidal systems. 16-31.
- CHULKOV, P.M. Glueing. 79-92.
- GOLOVIN, I.N. From current literature on the subject of physics of the atomic nucleus; disintegration of mesons. 93-100.

## 8. Dentistry, Stomatology

Dent. Surv., 1941, 17:

- SHPINER, H.B. Ethyl chloride anesthesia for children. 283-6.
- BARNETT, H.D. Easy intraosseous anesthesia; new technic for making the injections. 287-9.
- MILLER, F.D. How to use mouth props. 293-5.
- COLEBROOK, N.C. Cavity preparation for gingival inlays. 297-9.
- GOLDENBERG, A.M. Thimble bridge repair with skeleton crown. 300.

Illinois Dent. J., 1941, 10:

- DAVIS, T.J. Essentials and fundamentals of modern fixed bridgework in the average dental practice. 167-75.
- GERLACH, E. Temporary and permanent restoration for children. 176-9.
- DEATHERAGE, C.F. Evaluating the effect of a dental health education program on the adult population. 180-2.
- WEISMAN, J.A. Splints in periodontia. 182.

J. Canad. Dent. Ass., 1941, 7:

- BOX, H.K. Interpretation, prophylaxis and therapy of certain acquired defects of the hard dental structures. 231-7.
- BRUCE, E.E. Acrylic resins. 237.
- CROOKED teeth. 243-6.

Rev. odont., B. Air., 1940, 28:

- WESKI, O. Estudios radiograficos anatomicos de patologia. 702.

Rev. odont., B. Air., 1941, 29:

- WESKI, O. Estudios radiograficos anatomicos de patologia. 23; 81.
- SQUIRRE, C.M. Quemaduras por calor y electricidad; su tratamiento. 59-70.

- CANTINI BALESTRA, A. Rebasado de las placas bases previo a la vulcanizacion. 71-3.
- SOLSOMA MARTI, J., SALAS, R.I. Vitamin C: vitaminoterapie en odontologia. 73-80.
- VIVANCO FURST, H. La profilaxis de la caries dentaria y el indice de ineptitud para el servicio militar. 143-60.
- GREGO SANCHEZ, M.T. Introduccion al estudio de los estreptococos bucales. 185-204.
- FERRARIO, C.V. La avitaminosis C experimental en el cobayo y las lesiones dentales y del parodontio; escorbuto agudo. 206.
- SWEENEY, J.T. Manipulacion de la amalgama; ayuda manual versus mecanica; comparacion de aplicaciones clinicas. 225-34.
- SALANON, H., & BONYHARD, B. Contribucion a la sistematica de la protesis parcial removible. 242-9.
- GROSCHMAN, L.I., & APPLETON, J.L.T. Reesterilizacion de instrumentos dentales por el alcohol y flameado. 261.

Schweiz. Mschr. Zahnhe., 1941, 51:

- STUDER, E. Die direkt Ueberkappung der verletzten Pulpa mit Elfenbein. 157-89, 11pl.
- JACCARD, R., & GROSJEAN, M. Structure de l'amel dentaire; quelques remarques bases sur la methode d'observation surfaces polies et lumiere reflexie. 190-217, 11pl.
- BEYELER K. Aetiologie und Therapie der Parodontose. 235-45.

Stomatologia, Moskva, 1941,

- LUKOMSKY, I.G. History of the origin of Russian stomatology. 3-17.
- YEISS, S.I. Pathogenesis and treatment of tuberculosis of the mouth. 18-25.
- LIBIN, S.I., & TRAVUSHKINA, M.V. Tuberculosis of the soft palate and uvula. 29-36.
- VASILIEV, G.A., & STROKOV, F.I. Clinical-roentgenological characteristics of tuberculous and syphilitic diseases of the jaws. 37-48.
- SKARZOVA, A.I. Surgical methods in treatment of parodontitis. 49-54.
- WEISAKHOVICH, I.A. Treatment of diseases of the pulp and periodontium. 55-9.
- TIMIN, A.I. Biochemistry of the internal secretion of the salivary glands; effect of their excision on the chemistry of bone tissue. 60-3.
- BAIANUROVA, M.A. Shedding of milk teeth and cutting of permanent teeth in puppies with hemispheres of the brain removed. 64-7.
- SCHIEDER, A.L. Topography of the teeth of the upper jaw in infants. 68.
- SAVICH, A.M. Simple and effective methods in prophylactic orthodontia. 70-5.
- GULIAEVA, A.I. Treatment of prognathism. 75-7.
- SINIAEV, A.V. Treatment of ankylosis of the lower jaw. 78-80.
- SOMOV, K.V. Alveolar pyorrhea and its treatment. 81.
- PREISMAN, A.I. Extraction of roots with Serra's screw. 82-4.
- HEINISMAN, P.S. Case of necrosis of the hard palate following injection of ammonia. 84.

## 9. Dietetics, Metabolism

Am. J. Digest. Dis., 1941, 8:

- DOUB, H.P., & JONES, H.C. The roentgenologic diagnosis of tumors of the small bowel. 149-54.
- VAN LIERE, E.J., & VAUGHN, P.E. Basal secretion of Pavlov pouch dogs as influenced by oxygen want. 155.

- MORGAN, A.F. Nutrition and defense. 156-60.
- KIRSNER, J.B. The effect of aluminum hydroxide on the acid-base balance and on renal function. 160-3.
- HAGGARD, H.W., & GREENBERG, L.A. The influence of certain fruit juices on gastric function. 163-70.
- BRUNTSCHWIG, A., SCHMITZ, R.L., & SLOTTIN, L. The secretion of chlorine ions in achlorhydric gastric juice; observations by means of radioactive chlorine. 171-3.
- LIPSCHUTZ, E.W., & FEDER, I.A. Studies on the chologogue and choleretic effects of bile acids as compared with oleic acid. 173-6.
- FANTUS, B., STEIGMANN, F., & DYNIEWICZ, J.M. The influence of phenolphthalein on the liver. 176-9.
- LAHEY, F.H. Indications for gastric resection. 180-5.
- YUNICH, A.M., & GROHN, B.B. Atypical regional ileitis; roentgenological limitations. 185-8.
- A., W.C. A detail necessary to the accuracy of the indicator technic of gastric analysis. 190.

Arch. argent. enferm. ap. digest., 1940-41, 16:

- CAMES, O., OVIEDO BUSTOS, J.M., & ACEBAL, J. Tuberculosis gastrointestinal. 273-90.
- MORTOLA, G.A., & VENTURINO, H. Perforacion de las ulceras gastroduodenales; influencia horaria y estacional. 291-5.
- AMATO, H.J.D., & SCOPPE, J. D. Areas; tratamiento de las formas cronicas; normas terapeuticas. 296-305.
- SACCONE, R., & MAGGIOLLO, A. Regimenes descolorados e hipalbuminosos; su tecnica e indicaciones. 306-22.
- GARCIA MATA, A. Nuevo recto-sigmoidoscopio, sin mandril obturador. 323-30.

Certif. Milk, 1941, 16:

- MAYNARD, L.A. The soil basis of better milk production. No.181, 5.

Food Res., 1941, 6:

- BLANCHARD, E.L., & MAXWELL, M.L. Correlation of subjective scoring with sugar content of frozen peas. 105-15.
- OSTROLEK, M., & WELCH, H. Incidence and significance of the colon-aerogenes group on pecan meats. 117-25.
- SEGALOVE, M., & DACK, G.M. Relation of time and temperature to growth and enterotoxin production of staphylococci. 127-35.
- FELLERS, C.R., & BUCK, R.E. Retention of vitamins C and A in glass-packed foods. 135-41.
- SMITH, M.G., & OTIS, L. Observations on carotene analysis of vegetables and fruits as a basis for prediction of their vitamin A value. 143-50.
- LORENZ, A.J., & ARNOLD, L.J. Preparation and estimation of crude citrin solutions; vitamin P, from lemons. 151-6.
- TORIN, L.C., & MCCLESKEY, C.S. Bacteriological studies of fresh crabmeat. 157-67.
- HUGHES, E.H. Thiamin content of dried pork muscle. 169-73.
- HODSON, A.Z. Effect of cooking on riboflavin content of chicken meat. 175-8.
- SLOCUM, G.C., WELCH, H., & HUNTER, A.C. An outbreak of botulism caused by home-canned tomatoes. 179-87.



- SIMPSON, J.I., & HALLIDAY, E.G. Chemical and histological studies of the disintegration of cell-membrane materials in vegetables during cooking. 189-206, 6 pl.
- KNOWLES, D., & JOHNSON, P.E. A study of the sensitiveness of prospective food judges to the primary tastes. 207-16.

## 10. Endocrinology

J. Clin. Endocr., 1941, 1:

- ALBRIGHT, F., PARSON, W., & BLOOMBERG, E. Therapy in Cushing's syndrome; Cushing's syndrome interpreted as hyperadrenocorticism leading to hyperglucocorticogenesis; results of treatment with testosterone propionate. 375-84.
- CAPURRO, A.M. Adrenal cortex; therapeutic use of sodium factor of adrenal cortex. 395.
- MARTIN, W.P., MARTIN, H.E., ET AL. Insulin resistance; critical survey of the literature, with report of a case. 387-98.
- HART, J.F., & VICENS, C. Insulin resistance; association of extreme insulin resistance with allergy. 399-401.
- ABRAHAMSON, E.M. Hyperinsulinism; asthma, diabetes mellitus and hyperinsulinism. 402-6.
- FLEISCHER, A.J., & KUSHNER, J.I. Inhibition of lactation; percutaneous use of testosterone. 407.
- SOULE, S.D., & BORTNICK, A.R. Use of stilbestrol in the suppression of lactation. 409.
- TAYLOR, S.G., III., & THOMPSON, W.O. Treatment of the menopause with stilbestrol. 411-4.
- LACKNER, J.E., & TULSKY, A.S. Effect of stilbestrol on the myometrial and endometrial activity of the human castrate uterus. 415-18.
- MORRELL, J.A. Summary of some clinical reports on stilbestrol. 419-23.
- KINSEY, A.C. Homosexuality; criteria for a hormonal explanation of the homosexual. 424-8.
- SELIGMAN, B., KRAUSHAR, S., & BYRON, C.S. Hermaphroditism; bilateral ootestes with suprarenal-like remnants. 429-32.
- D'AMOUR, F.E., & WOODS, L. Sex hormone excretion; the sex cycle of a normal woman. 433-5.
- FOSTER, M.A., & MC CARTER, J.C. Hypopituitarism; Simmonds' disease associated with pernicious anemia, with bioassay of large chromophobe adenoma. 436-41.
- ECKER, A.D. Pituitary pathology; vacuolization of the basophil cells of the pituitary body, pars distalis, in relation to age, menstruation, and thyroidism. 442-4.
- DAVIS, A.C. The thyroid gland in 166 cases of acromegaly. 445-9.
- HURKTHAL, L.M., & SIMPSON, H.N. Hypothyroidism; hypercholesterolemia. 450-2.
- HOLTZ, F. Dihydroxycholesterol; the modern treatment of parathyroid insufficiency. 453-8.

## 11. Gastroenterology

Rev. gastroenter. S. Paulo, 1940-41, 3:

- ENTIN, D.A. O fator neurotrófico na patologia dos órgãos da boca. 325-35.
- MENDES LEITE, O. Agranulocitose; considerações em torno de um caso puro. 337-51.

## 12. Genetics, Eugenics

Genetics, 1941, 26:

- CLARK, F.H. Correlation and body proportions in mature mice of the genus *Peromyscus*. 283-300.
- GREENLEAF, W.H. Sterile and fertile amphidiploids; their possible relation to the origin of *Nicotiana tabacum*. 301-24.
- STEINBERG, A.G. A reconsideration of the mode of development of the bar eye of *Drosophila melanogaster*. 325-46.
- LESLEY, M.M., & LESLEY, J.W. Parthenocary in a tomato deficient for a part of a chromosome and in its aneuploid progeny. 374-86.

Hereditas, Lund, 1941, 27:

- GELIN, O.E.V. The cytological effect of different seed-treatments in X-rayed barley. 209-19.
- JENSEN, H., & LEVAN, A. Colchicine-induced tetraploidy in *Sequoia gigantea*. 220-4.
- GUSTAFSSON, A. Mutation experiments in barley. 225-42.
- LEVAN, A. Syncyte formation in the pollen mother-cells of haploid *Phleum pratense*. 243-52.
- LEVAN, A. The cytology of the species hybrid *Allium Cepa* and *fistulosum* and its polyploid derivatives. 253-72.
- MUNTZING, A., & FRANKEN, R. Chromosomal aberrations in rye populations. 273-308.
- HAKANSSON, A. Zur Zytologie von *Godeletia*-Arten und Bastarden. 319-36.
- GUSTAFSSON, A. Preliminary yield experiments with 10 induced mutations in barley. 337-9.
- FRÖIER, K. Keimung und Triebkraft bei Hafer und Weizen nach verschiedenen Röntgendosen. 360-70.
- AKERMAN, A., & FRÖIER, K. Studien über eine spontane chlorina-Mutation in *Avena sativa*. 371-404.

## 15. Homeopathy, Osteopathy, etc.

Chiropody Rec., 1941, 24:

- CORSO, R.E. Unilateral pain associated with limb shortage. 1-3.
- NIXON, W.L. The profession of chiropody. 5-7.
- CORDINGLEY, E.W. Science's newest ally; the electron microscope. 8-10.
- SNUFF, E.B. Affections peculiar to the nails. 31; 41.
- SIMKO, M.V. Shoe dealer and foot doctor. 40.

J. Am. Osteopath. Ass., 1940-41, 40:

- WILSON, P.T. Principles of osteopathy. 383-6.
- FACTO, L.L. Precordial pain with especial reference to angina pectoris. 387-97.
- BURNS, L. Malignancy and associated pathological states. 397-404.
- HALBURT, R.G. A faked Kansas legislative report. 408-12.

J. Am. Inst. Homeop., 1941, 34:

- THOMAS, N.P. Report of a dermatological case successfully treated with sulphur. 193-5.
- McDONOUGH, A.W. Kali bichromicum. 196-8.
- BELLOKOSSY, F.K. Some effects of chronic digitalization. 203-5.

- RASE, R.F. Obstacles to cures by homeopathy. 205-7.  
 ECHTMAN, J. Vascular hypertension. 207-12.  
 HERTZOG, L.S. Two days at the trial. 212.  
 S., F.M. Trends in homeopathy. 214.

J. N. Jersey Homeop. M. Soc., 1941, 1:

- BOYD, L.J. Carcinoma of the adrenal cortex; clinical features. No.2, 5-10.  
 SHEAFFER, C.F. The choice of anesthesia. No.2, 11-15.

## 16. Hospital Publications

Arch. hosp., Habana, 1941, 12:

- PUENTE DUANY, N. El problema de los canceres incurables en Cuba. 60-2.  
 FONT, E. El estado actual del tratamiento del cancer. 62-5.

Bull. Univ. Hosp. Georgia, 1941, 3:

- GREENBLATT, R.B. Some experiences in the treatment of habitual abortion. No.2, 1-4.  
 MULHERIN, C.M. Vitamin E in obstetrics. No. 2, 4-7.  
 CHANEY, R.H. Problems in gall bladder diseases. No.2, 7-11.  
 AUSTIN, J.L. Psoriasis and melanin metabolism. No.2, 11.  
 MC GAHEE, R.C. Scarlet fever; prevention and treatment. No.2, 12-15.

Proc. Mayo Clin., 1941, 16:

- TUOHY, E.B. Continuous spinal anesthesia. 257-9.  
 MOUNTAIN, G.E., & ALLEN, E.V. Vascular clinics; fluctuation of blood pressure in essential hypertension. 260-3.  
 BROWN, J.R., ESSEX, H.E., & MOERSCH, F.P. The effect of beta-erythroidine on metrazol convulsions. 264-9.  
 EMMETT, J.L. Unusually large jackstone in the urinary bladder; removal by litholapaxy. 269.  
 KEYS, T.E., & WILLIUS, F.A. Cardiac clinics; a talk on the classic description of angina pectoris. 271.  
 ECKERT, G.A., CRAIG, W. MC K., ET AL. A tour of active duty in the Medical department of the United States Navy. 273-30.  
 FIGI, F.A. Extensive mole of the face and scalp; excision and full thickness skin graft. 280-2.  
 AITA, J.A. The problem of neurologic and psychiatric examination during military mobilization; general consideration. 283-7.  
 SELDON, T.H. Regional block for ligation of the external saphenous vein. 287.

S. Thomas Hosp. Gaz., Lond., 1941, 39:

- MAYBURY, B.C. Traumatic false aneurysm, aneurysmal varix and varicose aneurysm. 37; passim.

Univ. Hosp. Bull., Ann Arb., 1941, 7:

- LENNER, J. Mental disturbances in children following head trauma. 33.  
 HODGES, F.J., LAMPE, I., & BARBIER, L. Organized clinical investigation of cancer; fifth report. 34-41.

Univ. Pittsburgh Bull., 1940, 16:

- ANDERSON, A.G. The heat capacity and entropy of three disaccharides. 15-20.  
 BRINKER, W.E., JR. The characteristics of a diffusion type thermal conductivity cell. 36-44.  
 CARPENTER, A.M. Seedling anatomy of certain pinaceae. 62-9.  
 CLAUS, E.P. The relative importance of plant constituents in the taxonomic arrangement of flowering plants. 70-5.  
 DODDS, M.L. The catalytic oxidation of ascorbic acid. 84-8.  
 ELLIOTT, C.J. A critical analysis of the objective method of measuring reading difficulty. 97-104.  
 EPELBERG, J. The alkylation of biphenyl using alkyl sulfates in Friedel-Crafts syntheses. 105-12.  
 FORD, R.N. Techniques for scaling experiences; a study of white-negro contacts. 113-22.  
 HARRER, C.J. Ascorbic acid in tissue respiration and isolated enzyme systems. 135-43.  
 HENDERSON, L.W., JR. A generic monograph of the beetles of the subfamily Cassidinae (Chrysomelidae) with notes on their geographic distribution and a checklist of the Kartabo District, British Guiana. 153-62.  
 LIDDELL, R.W., JR. A study of the chemistry of cascara sagrada. 176-9.  
 LOWSTUTER, W.R. The electrochemical oxidation of n-hexanol. 195-201.  
 NORRIS, F.A. The synthesis and hydrolysis of optically active monopalmitin. 260-4.  
 REYST, K.F. Heredity in Emile Zola's Rougon Macquart family in the light of recent genetic studies. 274-8.  
 SCOTT, E.B. The effect of castration and age on the anterior hypophysis of the white mouse. 279-87.  
 SILVERBLATT, E. A study of the copper catalyzed oxidation of ascorbic acid. 298-303.  
 WALLACE, G.E., JR. A catalog of the Miscogasterine Chalcid Flies (order Hymenoptera, superfamily Chalcidoidea) known to occur in America north of Mexico, and in the Hawaiian Islands; with a revised key to their genera. 368-70.  
 WILSON, P.J., JR. The purification of ammoniacal liquors by electrolysis. 391-9.  
 WILSON, S. Social and economic causes and consequences as related to the historical development of pure food and drug legislation. 400-7.

## 17. Hygiene, Public Health, Sanitation

Sig. & dorov., 1941, 6:

- GUREVICH, S.A. Hygienic-epidemiological stations - base institute of state hygienic inspection. 4-7.  
 PRUPIS, E.B., KAPLINSKY, I.L., & KARACHAROV, T.S. Air current in Marten's factories. 7-15.  
 LONDON, N.I. Spheroid thermometer as instrument for determining meteorological conditions in factories, homes and schools. 15-20.  
 KOSENKO, A.I. Effect of various methods of lighting in the estimation of dust particles. 21-3.  
 JAVNEL, A.U. Hygienic spacing of stock farms and communal habitations in the Moscow district. 23-32.  
 THOMSON, N.M. Experimental principles for the standards of space between buildings allowed for circulation of air. 32-6.

- VASILKOVA, Z.G. Methods of helminthological examination of water and soil. 37-9.  
 VASILEVSKAIA, O.V. Obtaining new water-disinfecting substances from the class of chloramines. 40-4.  
 MELNIKOV, F.F., & SENILOV, B.V. Determination of fluorine in water by the method of colorimetric titration. 45-8.  
 MATZ, L.I. Method of coli-titre counting. 48-51.  
 BYCHKOV, I.I. Fines, imposed by the governmental hygienic inspection. 53-54.  
 SHIFMAN, G.M. On the improvement of hygienic conditions in the shoe industry for workers using glues and solvents. 65-71.  
 SKINDINA, S. Shortening the temporary working incapacity in malaria at the Molotov's automobile factory at Gorky in 1939. 71-4.  
 NIKOLAENKO, I.I. Sanitation of the city of Ural'sk. 74-9.  
 KOZLOV, A.N. Well-filter for ridding water of iron. 82.

Health, Mount. View, 1941, 8:

- STILSON, W.L. Fighting disease with the X-ray. No. 6, 7.  
 SKINNER, G.A. The outside finish of the marvelous machine. No. 6, 8.  
 MAGAN, P.T. When yellow fever scourged our shores. No. 6, 10.  
 JOHNSTON, E.M. Rebuilding crooked teeth. No. 6, 15.  
 MILLER, J.N. New physical tests for filers. No. 6, 18.

Nepegeszsegügy, 1941, 22:

- HEFF-BAJAN, E. Seasonal day-nurseries. 358-61.  
 KOVACH, G. Gardens for vegetables. 361-3.  
 FARAGO, F. Epidemiological evaluation of the vaccination with precipitated scarlet fever vaccine. 363-70.  
 SZEKRENYI, L. The most suitable age for vaccination against scarlet fever. 371-3.  
 HARASZTI BERNOLAK, B. Diseases of the heart among schoolchildren. 374-80.

Pub. Health Rep., Wash., 1941, 56:

- FOULDS, G.S. The diagnosis and treatment of pyelonephritis. 181-4.  
 FELTON, L.D., CAMERON, W.R., & PRATHER, P.F. Studies on immunizing substances in pneumococci; effect of variation in dosage of antigenic polysaccharide on serum antibody titer in human beings. 822-36.  
 KERR, K.B., JACOBS, L., & CUVILLIER, E. Studies on trichinosis; the incidence of human infection with trichinae as indicated by post-mortem examination of 3,000 diaphragms from Washington, D. C., and 5 eastern seaboard cities. 836-55.

## 18. Immunology, Infectious Diseases

Tijeret malaria, Caracas, 1940, 3:

- WILCOX, A. Los parásitos malaricos del hombre. 19; 28.  
 CAPDEVILLE, A.M. Las especies parásitas del hombre pertenecientes al tipo nematelmintos. 40-6.

## 21. Medical History

Ciba Symposia, 1941-42, 3:

- CASTIGLIONI, A. The origin and development of the anatomical theater to the end of the Renaissance. 826-44.  
 ROBINSON, V. Anatomical dissection in the 18th century. 845-53, 2 portr.

## 22. Medicine, Clinical, Internal

Accion med., B. Air., 1941, 11:

- VIDELA, C.A., & CARNEVALE BONINO, P.N. Glutacionemia en la fiebre tifoidea y en el paludismo. 157-60.  
 RODRIGUEZ MOLINA, L.F. El mercurocromo por vía intravenosa en el tratamiento de las pielo-nefritis. 158.  
 URRUTIA LOAIZA, R.E. La reacción de Takata-Ara; aplicaciones y valor clínico. 159-65.  
 HORMONA (La) sexual masculina; aplicaciones clínicas. 162.  
 TEJERINA FOTHERINGHAM, N., SUGASTI, J.A., & GURRUCHAGA, J.V. Enfermedad de Basedow; hipertiroidismo irreducible a la lugolización pre-operatoria. 164-7.

Acta med., Rio, 1941, 7:

- SOUZA-ARAUJO, H.C. DE. Un caso de triplíce infeccao; lepra, lymphogranuloma venereo e molluscum contagiosum. 57-100.  
 MONTEIRO, A. Trauma do timpano. 101-4.  
 TEIXEIRA, C. Ruptura do quadriceps. 105-8.  
 LACORTE, J.G., & SANTOS, M. O pneumococo; endocardites pneumococicas. 109-15.

Arch. urug. med., 1941, 18:

- MORELLI, A.C. Tomografia extra-rápida para el examen del aparato circulatorio. 1-11.  
 VARELA FUENTES, B., & CANZANI, H. La bilirubinemia en las ictericias por coledocolitiasis. 12-31.  
 MORAGUES BERNAT, J. Orientaciones en el estudio humoral de la mujer embarazada. 32-40.  
 CARITAT, R.J. Formaciones quísticas del calcaneo. 41-7.  
 GARCIA CAPURRO, H. Tratamiento de las fistulas altas del tubo digestivo por aspiración continua. 48-57.

Bristol Med. Chir. J., 1940, 87:

- DAVIE, T.B. Popular misconceptions in medical matters. 107-16, pl.  
 SMYTHE, H.J.D., & SHEPHERD, H.L. Midwifery in Bristol. 117-20.  
 SHORT, C.R. Induction of labour by high puncture of the membranes; a survey of 87 consecutive cases personally induced during one year, November, 1938--October, 1939. 121-7.

Brit. M. J., 1941, 1:

- PARKINSON, J. Effort syndrome in soldiers. 545-9.  
 KANAAR, A.C. Clinical investigation of shock. 549-53.

- LEWIS, G.E. Sarcoidosis, some speculations as to the stages of infection in general. 552-4.
- SMITH, A.H.D., & DAVIES, D.J. An outbreak of acute gastroenteritis among troops in a large training area; preliminary report. 554.
- REA, R.L. The repair of lacerated eyes. 555.
- CHRISTANSON, E. Albinism; observations in 2 native Seychelles families. 556.
- HINDENACH, J.C.R. A Thomas splint modified to Braun's type. 558.
- PROBLEMS in wound healing. 560.
- MODERN troglodytism. 561.
- GENETICS of the hereditary ataxias and spastic paraplegia. 562.
- PAYNE, A.M.M. Some air-raid casualty experience. 564.
- CONVERSE, J.M., HUNT, A.H. ET AL. Factors influencing the healing of wounds. 568.
- COHEN, S.M. Crush injuries. 570.
- CLIMIE, H. Vitamin B<sub>12</sub> in diphtheria. 572.
- GEMMELL, A.A., & JEFFCOATE, T.N.A. Cerebral venous thrombosis after childbirth. 572.
- HENRY, L.M.J. Night-blindness and vitamin A. 572.
- HARRISON, T. Obscure nervous effects of air raids. 573.
- MACFERN, J. Cost of vitamins. 573.
- SPRIGGS, N.I., & TANNER, S.E. Invalid diet and egg shortage. 573.
- S., F.R.C. Plight of consultants in bombed areas. 574.
- INCREASE in scabies. 576.
- KATZ, F., & MAINZER, F. Successful grafting of adrenal gland in a case of Addison's disease. 617.
- ROSS, J.A., & HULBERT, K.F. Treatment of 100 war wounds and burns. 618-21.
- INNES, J., & DAVIDSON, L.S.P. A simple method of estimating prothrombin in capillary blood. 621.
- BROCKBANK, E.M. Mule-spinner's cancer. 622-4.
- SAUNDERS, L. The derrick root treatment of scabies. 624-6.
- RUSSELL, H.S. Subcutaneous ligature of varicose veins. 626.
- BICKFORD, B.J. Local sulfanilamide for penetrating wounds of joints. 627.
- LODGE, L.C. Acute crush injury of leg. 627.
- SCOTLAND deserves better social legislation. 631.
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- PHYSICAL medicine, orthopaedics, and the services. 633.
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- HARMAN, N.B. Testing night vision. 636.
- BUTTERFIELD, G.R. Rehabilitation of the injured. 643.
- WATSON-JONES, R. Rehabilitation of the injured. 643.
- DAVIDSON, S., & STEVART, C.P. Transfusion of red cells. 644.
- EDWARDS, J.T.R. Limb compression ending fatal. 644.
- RENNIE, J.D. Crush injuries. 644.
- ZUCKERMAN, S. Blast injury to lung. 645.
- CAPLAN, G. Convulsion therapy by electricity. 647.
- CARSLAW, R.W. Treatment of scabies. 648.
- INGRAM, J.T. Medical Planning Commission. 649.
- INFECTIOUS diseases and vital statistics. 657.
- PUGH, D.L. Co-ordination of civil defense medical services. Suppl. 50.
- Bull. School M. Univ. Maryland, 1940-41, 25:**
- AMBERSON, W.R. New tests of kidney function. 201-12.
- MAYS, H.B. Conservative treatment of nephropathosis; a new technique. 213-20.
- COMPTON, B.C., & BIEREN, R.E. Vulvovaginitis in children. 221-33.
- GERWIG, W.H., JR., & WARNER, C.G. Ainhum, dactylolysis spontanea; a report of 2 cases. 236-42.
- KRANTZ, J.C., JR., CARR, C.J. ET AL. Chemical constitution and vasodilation among the nitrates of the sugar alcohols. 243.
- HAMLIN, K.E., JR., & HARTUNG, W.H. The synthesis of hydroxymandelonitrile dibenzoate as possible intermediates in the synthesis of tyramine and its isomers. 244.
- Genesk. gids, 1941, 19:**
- KASTEIN, G.W. Examination of the cerebrospinal fluid for albumins, especially by the hydrochloric-collargol test. 2-10.
- JONG, DE. The nurse and breast-feeding. 13.
- BOLLEN, G.C. Exhibitionism. 22-7.
- JONG, DE. Regulations for physicians in France. 28.
- PUTTO, Control of diphtheria through vaccination. 29.
- CREVELD, S. VAN. Jaundice in children, especially in infants. 40; 60.
- PUTTO, Distribution of food for the sick, physicians and nursing personnel in Germany. 50.
- JORDANS, G.H.W. Diagnostic observations in regard to the report of a case of multiple myeloma (Kahler's disease). 82-9.
- PUTTO, Our medical State regulations; a glance into the past, wishes for the future. 90-2.
- SCHAPER, F.J. Shocktherapy. 102-12.
- VOSSENAAR, A.H. On the mechanism of the so-called silicosis in its massive form. 122-30, 5 pl.
- JONG, DE. Tobacco as possible source of lead-poisoning. 148.
- BOEKELMAN, A.J. Leptospiroses or spirochaetoses. 160-4.
- HAEFF, M.H.P.P. VAN. Sympathetic disturbances in tuberculosis of the joints. 180-2.
- PUTTO, J.A. Public health and the press. 182-90.
- Helvet. med. acta, 1940-41, 7:**
- WYSS, W.H. VON. Die Tuberkulosepsis und die Typhovarillose Landouzy. 430; 683.
- ROTH, O. Zur pathologische Physiologie und Therapie der Urticaria frigida. 471-7.
- BURGER, R., & WUHRMANN, F. Der Erregungsablauf im Herzen und das elektrische Feld. 478-80.
- SCHONHOLZER, G. Ablauf der Herzaktion und intrathorakaler Druck. 481-4.
- STEINMANN, B. Schlagvolumen und Elektrokardiogramm. 485-9.
- BROCHER, J.E.W. Die Verletzung der lumbosakralen Bandscheibe und ihre klinischen Symptome. 490-3.
- SPOHLER, O. Stillischer Rheumatismus beim Erwachsenen mit enzephalen Störungen. 494-6.
- HEGGLIN, R. Das Wassermann positive Lungeninfiltrat. 497-527.
- GRUMBACH, A. Zur Aetiologie der pseudotuberkulären Lungeninfiltrate. 528-35.
- MARKOFF, N. Ueber pulmonale Formen der Bangschen Krankheit. 536-44.
- SCHUPBACH, A. Abscedierende Metastasen bei Bangscher Krankheit. 545.
- SCHUPBACH, A. Die seitliche Prognose beim malignen Gynomol. 546.
- SCHUPBACH, A. Hamorrhagische Diathesen. 547-50.
- SCHUPBACH, A. Die Percortenbehandlung des Morbus Addison. 550.
- SCHUPBACH, A. Hyperkalemie und Organverletzungen bei der Boeckschen Krankheit. 551.

- MACH, R.S., BABEL, J., & NAVILLE, M. Syndromes muco-cutaneas avec complications oculaires; erythème polymorphe, iritis recidivante aphteuse. 553-54.
- WURHMAN, F., & LEUTHARDT, F. Ueber essentielle Hypoproteinämie. 565-70.
- GUKELBERGER, M. Zur klinischen Bedeutung der Polyproteinämie. 571-82.
- FEISSLY, R. Separation des facteurs plasmatiques intervenant dans la formation de la thrombine (propriétés de ces facteurs dans les plasmas normaux, hémophiliques, héparinés et peptones). 583-91.
- KARRER, P. Kurzer Ueberblick über die Chemie der Vitamine und einiger Enzyme. 592-607.
- BICKEL, G. Les hypovitaminoses en pratique médicale. 608-38.
- VANNOTTI, A. La lactoflavine et ses fonctions biologiques. 639-43.
- DELACHAUX, A. Quelques données cliniques sur l'activité de la lactoflavine. 644-50.
- KOLLER, F. Weitere Erfahrungen mit Vitamin K; synthetische Vitamin K-Präparate; der Vitamin K-Test, eine Leberfunktionsprüfung. 651-6.
- MULLER, H. Regimes et carences alimentaires. 657-62.
- DEMOLÉ, M. Le rôle de l'insuffisance pancréatique dans les dyspepsies. 663-70.
- LEITNER, S.J. Die Serodiagnose der Tuberkulose mit besonderer Berücksichtigung der Flockungsreaktion von Meinko und der Ballungsreaktion von Haag. 671-82.
- VERZAR, F. Die Wachstumsförmigkeit nach kalorischer Unterernährung. Suppl. No.6, 7-15.
- MEIER, R., & SCHULER, W. Die Atmung von Redangewebe normaler und hypophysenloser. Suppl. No.6, 16-29.
- MEIER, R. Ueber die Bedeutung des Lungenvolumens für die Atemveränderungen bei Ventilation unter einseitigem Verschluss des Atemweges. Suppl. No.6, 30-43.
- SOMOGYI, J.C., WIRZ, H., & VERZAR, F. Veranderung von Gesamtblut- und Plasmenmenge im Hochgebirge. Suppl. No.6, 44-50.
- BLOCH, H. Die Wirkung des Coramin auf das insuffiziente Kaninchenherz. Suppl. No.6, 51-7.
- VERZAR, F., BUCHER, R., ET AL. Untersuchungen an mit Desoxyocorticosteron behandelten adrenalektomierten Katzen. Suppl. No.6, 58-80.
- SOMOGYI, J.C., & VERZAR, F. Die Kaliumabgabe des Muskels nach Nebennierenexstirpation und nach Vergiftung mit Monojodessigsäure beim Frosch. Suppl. No.6, 81-92.
- MIESCHER, K., & GASCHÉ, P. Perkutane Hormon-Applikation; perkutane Wirkung der männlichen Sexualhormone. Suppl. No.6, 93-105.
- MEIER, R., & HOFFMANN, K. Spasmodische Wirkung von basischen Estern und Amidin substituerter Essigsäuren. Suppl. No.6, 106-25.
- MIESCHER, K. Ueber einige quantitative Beziehungen in der Anwendung von Arzneimitteln. Suppl. No.6, 126-48.
- Illinois M. J., 1941, 79:
- WHALEN, C.J. America -- 1960. 360-3.
- WHALEN, C.J. The cure of malignancy. 363-6.
- SAUNDERS, H.P. Organization and function of tumor clinics in voluntary hospitals. 409-12.
- ALTMAN, J.S. Public health aspects of poliomyelitis in Illinois. 413-4.
- MASON, L.W., & DILLE, R.S. Paralytic accidents due to rabies vaccine. 414-8.
- TEARNAN, R.A. Cholecystitis and cholelithiasis in children; report of a case. 418-21.
- HADEN, R.L. Selection of cases for splenectomy. 421-6.
- GOODWIN, P.B. The high spots in bronchiectasis. 426-30.
- MOLENGRAFT, C.J., & KIMBLE, H.E. Sedation and hypnosis with minimal side reactions. 432-4.
- POTTS, W.J. Adequate immobilization of fractures of the leg. 434-6.
- J. Am. M. Ass., 1941, 116:
- COOPER, W.A. The problem of gastric cancer. 2125-9.
- FRIEDEL, H.L., & ROSENTHAL, L.M. The etiologic role of chewing tobacco in cancer of the mouth; report of 8 cases treated with radiation. 2130-5.
- HILL, L.W. Amino acids as a source of nitrogen for allergic infants. 2135.
- JUNGBLUT, C.W., & SANDERS, M. Transmission of a murine strain of poliomyelitis virus to guinea pigs and rhesus monkeys. 2136-9.
- ROBINSON, G.W., JR. Psychiatric geriatrics; the possibilities in the treatment of mental states of old age. 2139-41.
- MORSE, L.M. Control of tuberculosis in Wisconsin; the results of 4 years of mass study in sanitary district No. 5, 1936-39. 2142-5.
- PIERSON, J.W., FARBER, G., HOWARD, J.E. Multiple hemangiomas of bone, probably congenital. 2145-8.
- ZELIGS, M.A. Use of pyridoxine hydrochloride, vitamin B<sub>6</sub>, in parkinsonism. 2149.
- SMITH, H.W. Legal responsibility for medical practice; II. malpractice; something of the anatomy of the law. 2149-59.
- AMPUTATION in congenital and chronic disabilities. 2159.
- KREUGER, A.P., & SCRIBNER, E.J. The bacteriophage, its nature and its therapeutic use. 2160; passim.
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- OPTOMETRY PRACTICE ACT, Minnesota; right of unlicensed person to own eye testing devices for use by licensed optometrist. 2215.
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- OSTEOPATHY; osteopath a licensed physician under statute relating to coroners. 2216.
- J. Lab. Clin. M., 1940-41, 26:
- WEISS, H. An automatic blood pressure recording apparatus. 1351-6.
- MENBELY, C.R., & KALTREIDER, N.L. A manually operated ergometer. 1357-61.



BLANDAU, R.J., & JORDAN, E.S. A technique for the artificial insemination of the white rat. 1361-3.

KING, E.S., & LUCAS, M. A study of the blood cells of normal guinea pigs. 1364.

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FOLDES, F. A new method for determining specific gravity of blood and body fluids. 1370-3.

HADLEY, H.G. A note on the Visscher-Bowman chemical test for pregnancy. 1374.

KING, E.S., & CHASTAIN, L.L. A simple inexpensive microtitration apparatus, especially useful for titrating culture media. 1375.

HOLMES, F.E. A simple absorption bulb for use with an ordinary syringe in determining oxygen of the air in an oxygen tent. 1376-8.

HUBER, C.P., & SHRADER, J.C. A simplified determination of blood prothrombin levels in the newborn. 1379-82.

STEWART, J.D., & ROURKE, G.M. On the measurement of extracellular fluid volume with thiocyanate and body fluid analyses in 33 normal individuals. 1393-7.

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J. Lancet, 1941, 61:

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J. Maine M. Ass., 1941, 32:

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JOHNSON, J.C. Some ailments peculiar to infancy and childhood, their cause and prevention. 365-8.

ANDREWS, N.L. Treatment of common proctologic conditions. 368-70.

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J. M. Soc. N. Jersey, 1941, 38:

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J. S. Carolina M. Ass., 1941, 37:

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DECANO. Creacion de un alto tribunal deontologico en la Facultad de medicina de Montevideo, Uruguay. 7.

PAZ, O. Reduccion aparente y temporal del salario al obrero accidentado en el trabajo. 9.

PARADA. El corazon en los paludicos. 11-5.

Lancet, Lond., 1941, 1:

HORDER. The modern troglodyte. 499-502.

ROWLANDS, R.A., & WAKELEY, C.P.G. Fat-embolism. 502-7.

STUNGO, E. Evipan hypnosis in psychiatric outpatients. 507-9.

GALLAGHER, J.C. Causes of maternal death shortly after delivery. 509.

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MACLAY, W.S., STOKES, A.P. ET AL. The neurological approach to mental disorder. 522-4.

GLASS, V. Infected dust. 524.

NATTRASS, F.J. Narcolepsy. 525.

Laval med., 1941, 6:

SAMSON, M., & CARON, S. Insuffisance surrenale aigue chez un malade presentant une tuberculose bilaterale des capsules surrenales. 199-201.

LEMIEUX, R., & MARTEL, A. Considerations sur 3 cas de maladie d'Addison. 202-10.

ROGER, J.P., & LEMIEUX, J.M. Un cas de fibrome du maxillaire inferieur. 211-4.

CARON, S., & MARTIN, C.A. L'anxiete et le metrazol. 215-25.

LEMIEUX, R., & DROUIN, G. Revue d'ensemble du traitement medical de l'angine de poitrine. 226-39.

MARTEL, A. La petite insuffisance thyroidienne. 240-6.

Liège. vjes., 1941, 63:

SAMARZIJA, P. The posture of the tuberculous patient in rest-cure; study of the kinetics of the thorax in various positions of the body. 1; 85, 6 pl.

CANJLI, S. The author's observations on tonsillectomy in paratonsillar inflammations. 13-7.

PAVISIC, Z. Bilateral congenital aniridia with subluxation of the lens. 17-20.

- SOKOLIC, P. Case of atypic, congenital coloboma of the iris. 20.
- KOPAC, Z. Pseudocystoma of the pancreas and its significance for prognosis. 21-4.
- SZABO, S. Ergobasin in labor. 24-8.
- STAMPAR, A. Reform in medical education. 28-33.
- CAJKOVAC, S. On the value of vitamin C in dermatology. 67-74.
- HOFMAN, S. Roentgen kymography of the heart. 78-84.
- BERGER, M. Primary carcinoma of the Fallopian. 93-7.
- FAVISIC, Z. Case of tuberculous hemorrhagic neuroretinitidis. 97-100.
- PAVELIC, R. Cases of petrositis. 100-4.
- STAMPER, A. Development of social and hygienic protection for college students. 105-8.

Magy orv. arch., 1941, 42:

- BENEDIK, L., & JUBA, A. The histological structure of gliomas, with special reference to the possibility of their classification. 3-35.
- RUSZNYAK, I., & HATZ, B.E. The effect of ethylene upon the break-down starch and pectin. 36-43.
- ARMENTANO, L. The effect of various ions upon the catalytic oxidation of ascorbic acid. 44-51.
- HAMORI, A. The influence of high temperature upon the central regulation of breathing. 52-70.
- BEZNAK, A., & KORENYI, Z. The effect of desoxyzycorticosterons-acetate on the hypertrophy of the suprarenals caused by exercise. 71-7.
- SAS, L. The examination of more recent preparations of mandelic acid and the role of the chemical reaction in staphylococci and coli infections. 78-94.

Medicina, Mex., 1941, 21:

- VIGIL LAGARDE, C. Medico de cultivo especial para la Neisseria gonorrhoeae. 157.
- OLIVERAS ZENTENO, E. Desviaciones del equilibrio acido-basico. 158-75.

Med. Rec., N. Y., 1941, 153:

- AGATSTON, S.A. Relation of vascular disease to retinitis; a new clinicopathological study. 303-6.
- FEIT, H.L. The treatment of fissure-in-ano by positive galvanism. 306-10.
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- NIEHAUS, F.W., & WRIGHT, W.D. Dissecting aneurysm of the aorta; a summary of clinical syndrome and pathology together with report of a case showing unusual pathologic features. 1248-55.
- RICHARDS, R.K. Sulfapyridine overdosage; antidotal action of hypnotics in animals; with a note on sulfathiazole. 1256-61.
- ROEGSEGGER, J.M., & COCKRELL, S.L. Recurrence in pneumonia; a case report. 1262-5.
- OTENASEK, F., & LEE, F.C. Further observations on thrombocytopen. 1266-73.
- HARTUNG, E.F., & COTTER, J. The effect of gold sodium thiomalate administration on the bacteriostatic properties of the serum in patients with rheumatoid arthritis. 1274-84.
- SPITZ, S.H., LOUGHLIN, E.H., & BENNETT, R.H. Treatment of pneumonia in rats; a comparative study of the therapeutic efficiency of sulfapyridine and rabbit serum, and combinations of the 2, in artificially induced type I pneumococcus infection of albino rats. 1284-8.
- MORAN, T.J., & FETERMAN, G.H. Chromophore pituitary adenoma with Simmonds' disease; case report with autopsy. 1289-94.
- WEAVER, H.M. The histopathologic changes in myelinated nerve fibers observed by the polarized light method following artificial induced hyperpyrexia. 1295-1304.
- MULL, J.W., BILL, A.H., & SKOWRONSKA, H. Effect on the newborn of vitamin K administered to mothers in labor. 1305-9.
- PERNOKIS, E.W., & FREELAND, M.R. Blood chemistry observations in leucemias. 1310-3.
- PEI KUANG LI, & KATO, K. Determination of blood pyruvate in vitamin B1 deficiency. 1314-21.
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## 24. Medicine, Military and Naval

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- CEZMI TURK, History of military medical service. 4-13.  
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- GULEKE, N. Soll die frische Hirnschusswunde genant werden? 1-9.  
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- MANLO, Ueber einige seltenere, bei Einstellungsuntersuchungen schwererkennbare neurologische Erkrankungen. 88-90.  
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Rev. med. mil., Rio, 1941, 30:

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Rev. san. mil., Asuncion, 1940/41, 14:

- GRAU VERA, D. La situacion del medico militar en el ejercito. 65-8.  
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## 26. Medicine, Veterinary

Vet. Bull., Wash., 1941, 35:

- MACKELLAR, R.S., JR. The treatment of horses for strongylosis with quaroil. 20-3.  
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PRICE, G.T. Beach apple on Manzanilla poisoning. 30-2.  
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Vet. Med., Chic., 1941, 36:

- APPLEBY, A. Sulfanilamide solution as a topical application for infected wounds. 300-4.  
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## 28. Ophthalmology, Optics

Optic. J., 1941, 78:

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Optometr. Week., 1941/42, 32:  
LANGE, C.W., SR., & LANGE, C.W., JR. Binocular vision. 341; passim.

Vest. oft., 1941, 18:

- POKROVSKY, A.I. Study of tumors of the orbit; lymphosarcoma of the orbit. 3-11.  
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- PASTERNAK, N.G. Tuberculous panophthalmitis. 31-5.  
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## 29. Otorhinolaryngology and Phoniatry

Vest. otorinol., 1941.

- GURKOV, A.D. State of the accessory sinuses of the nose in animals in decreased atmospheric pressure. No.2, 1-8.  
ALEKSANDROV, I.N., & GINSBURG, V.G. Clinical-roentgenological diagnosis of cholesteatoma. No.2, 9-22.  
SMIRNOV, V.A. Healing of bone wounds following packing with bismuth paste. No.2, 22-31.  
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## 32. Pediatrics, Child Welfare

Arch. Dis. Childh., Lond., 1941, 16:

- MACKAY, H.M.N. Eumydrin in the treatment of hypertrophic pyloric stenosis; an analysis of 40 consecutive cases. 1-21.  
MILLER, R.A. Observations on the gastric acidity during the first month of life. 22-30.  
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- ALFORD, K.M. Prognosis and treatment of acute diffuse peritonitis in children since the advent of chemotherapeutic drugs. 43-51.
- DELPS, G. Helium-oxygen inhalation; a recent advance in the treatment of laryngitis and tracheitis. 52-4.
- JACKSON, J.W. Nephrolithiasis in children. 55-8.
- MC CAUSLAND, D.J.M. Hodgkin's disease in children. 59-62.
- MC KINLEY, H. Icterus gravis neonatorum with erythroblastosis. 63-6.
- SAVAGE, H. The development of vitamin K and its clinical uses in the neonatal period. 67-70.
- ROSS, J.R., HAWKE, W.A., & BROWN, A. Gargoylism; report of 4 cases. 71-80.

Arch. med. inf., Habana, 1941, 10:

- INCLAN, C. La pediatria cubana; lo que fue en el pasado, lo que es en el presente y lo que deber ser en el porvenir. 6-27, Spl.
- SANTAMIRIN, V. Informe a la Comisión técnica del Hospital municipal de infancia. 37-50.
- CARDELLÉ PENICHER, G., & GARCIA LOPEZ, A. Forma cefalopléjica del beri-beri agudo? 51-9.

Bol. Soc. cubana pediat., 1941, 13:

- VIAMONTE CUERVO, L. Síndromes de desarrollo. 107-66.
- CASTELLANOS, A., & BEATO NÚÑEZ, J. Las dosis de vitamina A en las infecciones agudas del niño. 167-82.
- SELLEK AZZI, A., & DEL FRADE, A. Sobre el porcentaje de niños con serología de sífilis positiva en nuestro medio hospitalario. 183-7.
- PEREZ LORIE, J. Proceder manual para la reducción de las fracturas cabalgadas del tercio inferior del antebrazo en la infancia. 188-96.

Zschr. Kinderpsychiat., Basel, 1940-41, 7:

- FONTES, V. Sur la signification fonctionnelle de certaines alterations du langage. 173-6.
- BRANDER, T. Kinderpsychiatrische Beobachtungen während des Krieges in Finnland 1939-1940. 177-87.
- STAEBELIN, J.E. Misshandeltes Kind. 187-96.

### 33. Pharmacology, Pharmacy

Am. J. Pharm., 1941, 113:

- SPEEL, H.C. Mannitol and sorbitol in pharmacy. 134-41.
- HUYCK, C.L. The effect of ultra violet light and sunlight on solutions of some coloring agents. 149-56.

Arch. farm. sper., 1940, 69:

- BERTELLI, S. Azione associata del fenolo e dei sali neutri sugli animali da esperimento. 195-9.
- LIACI, L. Azione della nicotinamide, del nicotinato di sodio e dell'acido nicotinico sulla muscolatura isolata di utero, stomaco e intestino e sui movimenti delle ciglia vibratili. 200-11.
- BECCARI, E., & BELTRAMI, L. Ricerche sull'origine biologica dell'acetilcolina. 212-34.

- MINGOIA, Q. Caratteri farmacologici e usi terapeutici della benzedrina. 235-48.
- SCHWARZ, M.A. Su un controllo rapido del potere emopoietico di un estratto di fegato. 249-58.

Arch. farm. sper., 1940, 70:

- BALDACCI, U. Azione del gualiacoliglicolato di calcio sulla diuresi provocata da iniezione endovenosa di soluzione ipertonica di cloruro di sodio. 1-19.
- BALDACCI, U. Azione del gualiacoliglicolato di calcio sulla diuresi; azione del gualiacoliglicolato di calcio sulla diuresi provocata da iniezioni endovenose di soluzioni ipertoniche di solfato di sodio. 31-46.
- CANNAVA, A. Sulla pretesa azione meta e solfoemoglobinizante della paraminofenilsulfamide. 47-60.
- BALDACCI, U. Azione del gualiacoliglicolato di calcio sulla diuresi; azione del gualiacoliglicolato di calcio sulla diuresi provocata da iniezione endovenosa di soluzioni ipertoniche di glucosio. 61-78.
- BECCARI, E. Osservazioni sulla composizione chimica di alcuni aloes, in rapporto con l'invecchiamento della droga. 79-86.
- BALDACCI, U. Ricerche comparative fra alcuni sali di calcio usati in terapia; azione sulla temperatura corporea del coniglio. 87-105.
- BALDACCI, U. Ricerche comparative fra alcuni sali di calcio usati in terapia; azione sulla pressione arteriosa. 106-12.
- ORESTANO, G. Sull'azione ipoglicemica dei semi di *Lupinus albus*. 113-17.
- BALDACCI, U. Ricerche comparative fra alcuni sali di calcio usati in terapia; azione sul cuore isolato di rospo. 118-33.
- LA FLORESTA, A. Sull'influenza che alcune sostanze associate all'atropina, in soluzione isotonica rispetto al sangue, esercitano sulla pupilla controlaterale atropinizzata. 134-47.

J. Am. Pharm. Ass., 1941, 30:

- MUNCH, J.C., PRATT, H.J., & PHILLIPS, L.W. Acetanilid studies; acute toxicity. 91-8.
- GOYAN, F.M., & DANIELS, T.C. Certain salts of atropine, ephedrine, epinephrine and procaine. 98-105.

Phytopathology, 1941, 31:

- ROSS, A.F. Purification and properties of alfalfa-mosaic virus protein. 394-410.
- ROSS, A.F. The concentration of alfalfa-mosaic virus in tobacco plants at different periods of time after inoculation. 410-20.
- SILBERSCHMIDT, K., & KRAMER, M. Brazilian bean varieties as plant indicators for the tobacco-mosaic virus. 430-9.
- ARK, P.A., & TOMPKINS, C.M. The boron-deficiency disease of glorioxia and its control. 467-9.

Rev. brasil. farm., 1941, 22:

- DIAS DA SILVA, R. A reforma do curso farmacêutico. 71-4.

South. Pharm. J., 1940-41, 33:

- WOODWARD, P., JR. The sulfa-drugs. No. 9, 46.
- GILBERT, M. The estrogenic or female sex hormone. No. 9, 33.

### 34. Physiology

*Acta brevica neerl.*, 1940, 10:

- BESSEMAN, A., & THIELEN, E. VAN. Sur le choix du liquide pour la thermometrie medicale dans le champ des ondes courtes. 211-5.  
 ROOS, J., & ROMIJN, C. Problems of foetal respiration in the cow. 215-21.  
 ROOS, J., & ROMIJN, C. The changes of the oxygen and the carbon dioxide dissociation curves in the ox during the first time after birth. 222.  
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 BRINKMAN, B., & DIRKEN, M.W.J. Vergleich der Sauerstoffsparnung der Alveolarluft mit der des arteriellen Blutes. 223-39.

*Am. J. Physiol.*, 1941, 133:

- DOMKE, P.R., SCHMIDT, C.F., & CHIOLDI, H.P. The part played by carotid body reflexes in the respiratory response of the dog to anemia with and without simultaneous hypercapnia. 1-30.  
 BING, R.J. The effect of vasoconstrictor substances in shed blood on perfused organs. 21-9.  
 EICHTER, C.P. The nutritional value of some common carbohydrates, fats, and proteins studied in rats by the single food choice method. 29-42.  
 PACHMAN, D.J. The response to intravenously injected dextrose in rats on normal and B<sub>1</sub> deficient diets. 43-6.  
 PATEK, A.J., JR., POST, J., & VICTOR, J. Riboflavin deficiency in the pig. 47-55.  
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 MAXFIELD, M.E., BAZETT, H.C., & CHAMBERS, C.C. Seasonal and postural changes in blood volume determined by a carbon monoxide method, employing a differential electric photometer for the estimation of low percentage saturations of hemoglobin with carbon monoxide. 123-54.

- LINDER, E., & KATZ, L.N. Papaverine hydrochloride and ventricular fibrillation. 155-60.  
 ROBINSON, S., & HARMON, F.W. The effects of training and of gelatin upon certain factors which limit muscular work. 161-9.  
 MAURER, F.W. The effects of carbon monoxide anoxemia on the flow and composition of cervical lymph. 170-9.  
 MAURER, F.W. The effects of anoxemia due to carbon monoxide and low oxygen on cerebrospinal fluid pressure. 180-8.

*Growth, Ithaca*, 1941, 5:

- LENER, I.M. Relative growth in Bantams and Leghorns. 1-9.  
 WILSON, L.P. The influence of l-proline on larval growth in *Drosophila melanogaster*. 11-8.  
 SCHADER, L. The effect of vitamin B<sub>1</sub>, thiamin, on the body length and duration of the larval period in *Drosophila melanogaster*. 19-26.  
 SELLEI, J. Further growth experiments with fluorescent dyes. 27-52.  
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 HAMMETT, F.S. The influence of dl-methionine sulfoxide on the growth of spontaneous tumors in the mouse. 85-111.  
 RAHN, O. Notes on the CO<sub>2</sub>-requirement of bacteria. 113-8.

*J. Gen Physiol.*, 1940/41, 24:

- SMITH, E.L. The chlorophyll-protein compound of the green leaf. 565-82.  
 SMITH, E.L. The action of sodium dodecyl sulfate on the chlorophyll-protein compound of the spinach leaf. 583-96.  
 KRAHL, M.E., KELTCH, A.K., ET AL. Studies on cell metabolism and cell division; cytochrome oxidase activity in the eggs of *Arbacia punctulata*. 597-617.  
 COX, R.T., & PONDER, E. A new form of diffractometer. 619-24.  
 CROZIER, W.J., & WOLF, E. The simplex flicker threshold contour for the zebra finch. 625-33.  
 CROZIER, W.J., & WOLF, E. Theory and measurement of visual mechanisms; flash duration and critical intensity for response to flicker. 635-54.  
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### 35. Psychiatry, Psychology

*Am. J. Orthopsychiat.*, 1941, 11:

- ZULLIGER, H. Psychoanalytic experiences in public school practice. 167; 356.  
 HARNIS, E. Child art as aid in the diagnosis of juvenile neuroses. 191-209.  
 BENNETT, C.C., & ROGERS, C.R. Predicting the outcome of treatment. 210-21.  
 BENNETT, C.C., & ROGERS, C.R. The clinical significance of problem syndromes. 222-9.  
 HENRY, J. Rorschach technique in primitive cultures. 230-4.  
 BENDER, L., & BOAS, F. Creative dance in therapy. 235-44.



- NEWELL, H.W. Play therapy in child psychiatry. 245-51.
- BARUCH, D.W. Aggression during doll play in a preschool. 254-9.
- MICHAELS, J.J. Parallels between persistent enuresis and delinquency in the psychopathic personality. 260-74.
- WAGGONER, R.W., & BOYD, D.A., JR. Juvenile aberrant sexual behavior. 275-91.
- SPRINGER, N.N. Kent oral emergency and Stanford-Binet tests applied to adolescent delinquents. 292-9.
- WILSON, M.T. Social competence of normal and defective twins. 300-3.
- HIRSCHBERG, R. Placement of maladjusted children in a controlled environment. 304-19.
- WILE, I.S., & DAVIS, R. The relation of birth to behavior. 320-34.
- DUREA, M.A., & FERTMAN, M.H. Emotional maturity of delinquent girls. 335-7.
- DUREA, M.A., & HESTON, J.C. Differential diagnosis of potential delinquency; additional suggestions. 338-40.
- HAYMAN, M. The use of serial sevens in psychiatric examination. 341-55.
- ORSEL, S.Z. Personality distortion and early institutional care. 371-3.
- Am. J. Sociol., 1940-41, 46:
- WARNER, W.L. Social anthropology and the modern community. 785-96.
- ALINSKY, S.D. Community analysis and organization. 797-808.
- ZIMMERMAN, C.C. The evolution of the American community. 809-17.
- JONES, D.C. Evolution of the social survey in England since Booth. 818-25.
- LEFANWSKY, A. The London region; a metropolitan community in crisis. 826-34.
- GIBBARD, H.A. The status factor residential successions. 835-44.
- HOTT, H. Forces of urban centralization and decentralization. 843-52.
- ULLMAN, E. A theory of location for cities. 853-64.
- YOUNG, D. Memorandum on suggestions for research in the field of social adjustment. 873-86.
- J. Appl. Psychol., 1941, 25:
- ADAMS, C.R. A new measure of personality. 141-51.
- LUCKIESH, M., & MOSS, F.K. The visibility of print on various qualities of paper. 152-8.
- GROSS, B., SEASHORE, R.H. Psychological characteristics of student and professional musical composers. 159-70.
- GILLILAND, A.R. A study of admission requirements in general psychology. 171-5.
- LOBGE, I., & THORNDIKE, E.L. The value of responses in a completion test as indications of personal traits. 191-9.
- LOBGE, I., & THORNDIKE, E.L. The value of the responses in a free-association test as indicators of personal traits. 200.
- THOMSON, W.A. An inventory for measuring socialization; self-seeking and its relationship to the study of value tests, the ACE psychological examination, and the Strong vocational interest blank. 202-12.
- ACHILLES, P.S. Report on the activities of the Psychological Corporation, 1940. 213-26.
- KLAPP, O.E. Imitation-value in advertising. 243-50.
- KOEPKE, C.A., & WHITSON, L.S. Summary of a series of experiments to determine the power and velocity of motions occurring in manual work. 251-64.
- J. Crim. Psychopath., 1940-41, 2:
- MAUGHS, S. A concept of psychopathy and psychopathic personality; its evolution and historical development. 329; 465.
- BRILL, A.A. Necrophilia. 433; passim.
- GUTHEIL, E.A. Neuroses and crime; Stekel's contributions to the problem of criminality in neuroses. 444-54.
- WERTHAM, F. The matricidal impulse; critique of Freud's interpretation of Hamlet. 455-64.
- DAVIDSON, G.M. Medico-legal aspects of infanticide. 500-11.
- PATTERSON, R.M. Psychiatrist, criminal, court. 512-23.
- HENNESSY, M.A.R. Homosexual charges against children. 524-32.
- MCHEENRY, F.A. A note on homosexuality, crime and the newspapers. 533-48.
- J. Educ. Psychol., 1941, 32:
- CATTELL, R.B., FEINGOLD, S.N., & SARASON, S.B. A culture-free intelligence test; evaluation of cultural influence on test performance. 91-100.
- RUBIN-RABSON, G. Studies in the psychology of memorizing piano music; a comparison of pre-study periods of varied length. 101-12.
- BROWN, A.W., & BLAKEY, R. A preliminary report on the development and standardization of a non-verbal test at the high-school level. 113-23.
- WITTY, P., GARFIELD, S., & BRINK, W.C. A comparison of the vocational interests of Negro and white high-school students. 124-32.
- FEDER, D.D., & BAER, L.O. A comparison of test records and clinical evaluations of personality adjustment. 133-44.
- WALKER, R.Y., & MOLISH, H. The relationship between factors of ocular efficiency and eye-movement measures at the college level. 145-50.
- GAUDET, F.J., & RIKER, B.L. The reliability of the Person-Stoddard law aptitude examination. 157-60.
- GILKINSON, H., & KNOWER, F.H. A study of standardized personality tests and skill in speech. 161-75.
- WITTY, P., GARFIELD, S., & BRINK, W. Interests of high-school students in motion pictures and the radio. 176-84.
- EDGERTON, H.A., BORDIN, E., & MOLISH, H. Some statistical aspects of profile records. 185-96.
- FERGUSON, L.W., HUMPHREYS, L.G., & STRONG, F.W. A factorial analysis of interests and values. 197-204.
- HENDRICKSON, G., & SCHROEDER, W.H. Transfer of training in learning to hit a submergible target. 205-13.
- CONGDON, N.A. New weights for the responses in the Heiman personal data scale. 214-9.
- GUILFORD, J.P. A note on Dubois's method of deriving an achievement ratio for students. 220-2.
- Psychoanal. Q., 1941, 10:
- ZILBOORG, G. The sense of reality. 183-210.
- MASSERMAN, J.H. Psychodynamics in anorexia nervosa and neurotic vomiting. 211-42.
- CARMICHAEL, H.T. A psychoanalytic study of a case of eunuchoidism. 243-66.
- VAN DER HEIDE, C. A case of poliakiuria nervosa. 267-83.
- ORR, D.W. A psychoanalytic study of a fraternal twin. 284-96.
- EISSLER, K.H. On the attitude of neurologists and psychologists towards psychoanalysis. 297-319.

## 36. Radiology

Röntgenpraxis, 1941, 13:

- ABEL, W. Ist bei Magenkrebskranken eine weitgehende Verbesserung der Heilungserfolge zu erwarten? 85-98.
- ABEL, W. Zur Diagnose gut- oder bösartiger umschriebener Veränderungen der Magenschleimhaut im Röntgenbilde. 98-100.
- GEFFERTH, K. Symptomloser Verlauf einer Spontanfraktur der ersten Rippe bei einem 11-jährigen Mädchen. 100-2.
- GARKISCH, E.H. Traumatische Meniskusverkalzung. 102-4.
- ROTHE, H. Ueber einen weiteren Fall gastroduodenaler Invagination bei Polyposis ventriculi. 104-7.
- HASCHE, E. Zur objektiven Prüfung der bei Röntgenaufnahmen erzielbaren Bildgüte, mit besonderer Berücksichtigung der Schirmbildphotographie. 108-11.
- HASCHE, E. Zur Frage von Röntgenreihenuntersuchungen. 111-13.
- SCHMITT. Verkalzung von Knorpelringen der Trachea und Bronchien. 113.
- SCHMITT. Luftemphysem in der Schultermuskulatur. 114.
- SCHOEN. Aneurysma der Aorta abdominalis. 115.

## 37. Societies, Miscellaneous

Centaur, Menasha, 1941, 46:

- REIFENSTEIN, E.C. The metamorphosis of endocrinology. 295-7.
- SIGERIST, H.E. Historical background of industrial and occupational diseases. 309-15.

J. Ass. Am. M. Coll., 1941, 16:

- BRUCE, J.D. Postgraduate medical education. 145-54.
- SMITH, G.H. Teaching of bacteriology. 153-7, Discussion 180-6.
- LAWSON, P.D. Bioretry versus pharmacology. 158-66, Discussion 180-6.
- MYERS, B.D. The teaching of anatomy. 167-73, Discussion 180-6.
- BOYD, L.J. Some observations on the teaching of pharmacology. 174-86.
- YONKMAN, F.F. Examinations in pharmacology. 187-92.

J. Franklin Inst., 1941, 231:

- HIGUCHI, S. On the internal resistance of solid bodies. 421-45.
- MONTGOMERY, C.G., MONTGOMERY, D.D. Geiger-Mueller counters. 447; possim.
- CRABTREE, J.L., EATON, G.T., & MUEHLER, L.E. Note on the keeping of hydrogen peroxide-ammonia hypo eliminator solutions. 469.
- KORFF, S.A. Fast neutrons and particles with high specific ionization in the cosmic radiation at high elevations. 493-5.
- Mitt. Med. Akad. Kioto, 1941, 31:
- WAKABAYASHI, K. On the maximal fever cure. 57; 399; pl.
- SEKIZIMA, K. Vergleichende Beobachtung der Veränderung der peripheren Nerven und Nervenendigungen bei experimenteller A-, B- oder C-Avitaminose; über die Veränderung der peripheren Nerven. 475-510, 3 pl.
- ONYAMA, T. Experimentelle Untersuchungen über die Entgiftungsfunktion der Leber; Verschiedenheit der Entgiftungsfunktion der Leber nach dem Alter der Kaninchen bei der Applikation von Lebergiften. 511-22.

MINE, M., & TSUDA, K. Beziehung zwischen gesteigertem Innendruck des Magens und Blutdruck. 523-38.

MARUOKA, S. Experimentelle Studien über den Heilungsmechanismus der Schnittwunde an der Schleimhaut des Nasenseptums (als Behandlungsmethode bei Nasenbluten) und über das Verhalten des Septumgewebes. 539-68.

FUMAKOSHI, M. Experimentelle Untersuchungen über Degenerations- und Regenerationsvorgänge der Nervenelemente bei intrazerebraler Transplantation normalen Gewebes; experimentelle Untersuchungen über die intrazerebrale Transplantation des Skelettmuskels. 634-60.

Proc. R. Soc. M., Lond., 1940-41, 34:

- PARISH, H.J., & MACLEAN, I.H. Discussion on active immunization; some present-day problems. 247-56.
- WHITBY, L.E.H., VAUGHAN, J., & BROWN, H. Discussion on the therapeutic value of transfusion of derivatives of blood. 257-66.
- MCINDOE, A.H. Surgical and dental treatment of fractures of the upper and lower jaws in war time; a review of 119 cases. 267-88.
- SYMMONS, C.P. The neurological approach to mental disorder. 289-302.

Tr. N. York Acad. Sc., 1940/41, ser. 2, 3:

- GREGORY, W.K., & RAVEN, H.C. On the probable mode of transformation of rhipidistian paddle into tetrapod limb. 153-8.
- CATTELL, P. Intelligence of infants and its measurement. 163-71.
- RAINEY, F.G. Culture changes on the Arctic coast. 172-6.

Week. Roster, Phila., 1939/40, 35:

- CORNELL, W.S. The causes and prevalence of disturbed nutrition in school children. 1155; 1155.
- ISRAEL, H.L. Should every child have an X-ray examination of the chest. 1183.

## 39. Surgery

Rev. cir. B. Aires, 1941, 20:

- ERCOLE, R., & FORT, A. Antrax del rinon. 1-17.
- VELASCO, R. Pileflebitis y abscesos del hígado por apendicitis. 18-42.

West. J. Surg., 1941, 49:

- LIVINGSTON, W.K. Back disabilities due to strain of the multifidus muscle, cases treated by novocain injection. 259-65.
- RHODES, G.K. Acute pancreatitis; 35 cases with observations on blood amylase studies. 266-70.
- STUGEON, G.T. The surgical management of chronic duodenal ulcer. 271-6.
- WOOLSEY, J.H. The problem of the common duct stone. 277-83.
- ROBINSON, S., & FISKE, L.G. An instrument for retraction of viscera during peritoneoscopy. 284-93.
- SEARLS, H.H. A family with hemolytic icterus. 294-8.
- KREUTZMANN, H.A.R. The present status of the newer urinary antiseptics. 299.
- STEINBERG, M.E. A proximal Y anastomosis for the treatment of jejunal ulcers. 301-3.

## 40. Therapeutics

Brit. J. Phys. M., 1941, 4:

- CANADIAS, A.P. Non-high-frequency methods in physical medicine post-influenza asthenia. 34-7.  
 HOWELL, T.H. Rheumatic disease in old age; some notes on its incidence and treatment. 37-9.  
 HILL, L. The story of a wax bath. 39.  
 THAU, W., & MYERSON, A. Effect of iontophoresis on the eye, with special reference to intraocular tension. 41.  
 ELLISTON, W.A., SILBER, M.F., & GROVER, D. Physiotherapy in rheumatoid arthritis. 42-8.

Canad. Nurse, 1941, 37:

- CHITICK, R. Have progressive methods a place in schools of nursing? 315-9.  
 BOTTERELL, E.H. Neurosurgical nursing care. 319; passim.  
 BERNETTE, N.L. Meat for the hungry. 324-6.  
 CURRAN, F.J. The treatment of juvenile delinquency. 327-31.  
 MUNROE, F.C. A new post-graduate course. 331.  
 DUFFIELD, M. Nursing care for racial groups. 337.  
 WILLIAMS, E. Public health nursing in a Japanese community in British Columbia. 339-42.  
 CHASE, L.A. Nursing diabetic patients. 343.  
 GOLDIE, M., WUJEC, M., & DUNN, M. Learning about tuberculosis. 345.

Physiother. Rev., 1941, 21:

- KENDALL, H.O., & KENDALL, F.P. Gluteus medius and its relation to body mechanics. 131-5.  
 PHELPS, W.M. Factors influencing the treatment of cerebral palsy. 136-8.  
 HOFFMAN, H.S. Physical therapy in general practice. 139-41.  
 FERDERBER, M.B. The results of cooperative fever therapy research. 142-6.  
 KUHN, J.G. Physical therapy in disabilities of the foot. 147-50.  
 COZENS, L. Ethyl chloride spray as a means of mobilizing stiff joints. 151.

Trained Nurse, 1941, 106:

- GUTTMACHER, A.F. Maternal health and the nation's strength. 268-70.  
 SPRAGUE, M.B. Rheumatic fever. 277-9.

Zoid Kereszt, 1940, 11:

- KALLAY, K. Nursing care also for the calf. 69.

## 41. Tuberculosis

Probl. tuberk. Moskva, 1941.

- ENDER, S.S., ROSENOER, P.M. ET AL. Data on subcutaneous tuberculin therapy of tuberculosis. 3-10.  
 BUNINA, B.Z. Results from application of intravenous tuberculin therapy under certain biochemical indications. 11-6.  
 TREGUBOV, & VISHNIAKOVA, Results of tuberculinotherapy in tuberculosis of the bones. 17.  
 VILNIANSKY, L.I. Significance of the grippe in the pathogenesis of tuberculosis. 19-24.  
 MOROZOVSKY, M.S., & ALEKSANDROVSKY, B.P. Roentgen shadows of tuberculous supra-clavicle lymphatic glands on the apex of the lung. 25-7.

- IKONEN, M.V., & UZHANSKY, I.G. Biodynamics of the lungs; changes of the intra-pleural pressure in artificial pneumothorax. 28-35.  
 POZHARISKY, F.I. On the so-called tuberculosis of those poisoned by gas. 36-41.  
 RABUKHIN, A.E. Culture of leucocytes of the blood of tuberculous patients. 42-7.  
 ROSENFELD, R.M. Effect of fat-disintegrating microorganisms on tuberculosis bacilli. 48-53.  
 AGRIKOLIANSKY, B.N. Leprosy and tuberculosis. 54-6.  
 ANDREEV, K.A. Effect of lymph on experimental tuberculosis. 56-8.  
 BERKOVICH, E.M. Neuro-humoral regulation of respiration in tuberculous patients. 58.  
 MIKHLIN, E.G. On the treatment of ulcerous-tuberculous processes of the oral cavity and larynx with oligodynamic methods. 59-62.  
 TARTAKOVSKY, E.V., & BRODSKY, L.L. Characteristic complication in alcoholization of the diaphragmatic nerve. 62-4.  
 RUBIN, V.P. Treatment of tuberculous patients with air-baths during the cold season on the southern shore of Crimea. 64-6.  
 PLIUSHCH, V.L., HUFELD, K.I. ET AL. Control of tuberculosis in western Ukraine. 67-72.  
 LUCHINSKAIA, P.A., & MENZHULIN, I.G. Methods of tuberculosis control in villages. 72-5.  
 GLUZMAN, A.M. Tuberculous infections in the Odessa district for 1939 (data from compulsory registration). 76-9.  
 GINSBURG, I.S. Anti-tuberculosis institutions for the students of Kharkov. 79.

## 42. Urology

Tr. West. Sect. Am. Urol. Ass., 1940, 9:

- STEVENS, W.E. Benign teratomas, dermoid cysts, of the testicle; a case report. 112-8, discussion 157-9.  
 ROHRER, P.A. Renal tuberculosis. 119.  
 ENGELS, C.F. Tuberculosis in a polycystic kidney; a case report. 121-3, discussion 156.  
 BARNEY, J.D., & JONES, G.E. Some problems in the management of urinary calculi. 124-35, discussion 142.  
 CHEETHAM, J.G. The clinical management of renal trauma. 136, discussion 159.  
 HALL, E.R. Renal decapsulation in anuria. 138.  
 POTTER, J.E. Treatment of venereal disease with fever therapy. 140, discussion 160.

## 43. Venereology, Dermatology

Am. J. Syph., 1941, 25:

- DEAKIN, R., & WORTMAN, M.S. Case control methods in dispensary gonorrhea. 265-9.  
 HIBBS, D.K., & DICKERSON, B.H. The value of a tabulating unit to a gonorrhea clinic. 270-9.

Vener. Dis. Inform., 1941, 22:

- CASPER, W.A. The biochemistry of the gonococcus and its practical importance. 119-23.  
 CEDER, E.T., ZON, L., & KLINGER, M.E. The effect of sodium thiosulfate on excretion of arsenic. 123-9.

## 44. Zoology

Canad. J. Res., 1941, 19:

- ROSSEN, F.T. A new method for washing parenchyma. Sect. D, 144-9.  
 DUNBAR, M.J. On the food of seals in the Canadian Eastern Arctic. Sect. D, 150-5.

chair opposite his adversary who went through similar maneuvers. The Marshal then examined their spears to see if the same were of equal length, finally presenting one to each of the contestants.

The dukes then mounted and closing their beavers, placed their spears into the sockets, and when the trumpet sounded, they advanced with a great semblance of courage toward each other. As the populace was holding its collective breath, the King threw down his warder and the heralds cried, "Ho! Ho!", which abruptly stayed the proceedings. King Henry was pleased forthwith to order their spears taken from them. He deliberated with his Council the most proper way to determine the vexing controversy without bloodshed, and finally after two hours, came not an announcement but a sentence which was read to the assembled multitude. The Duke of Hereford was warned, within fifteen days, to depart the Kingdom for ten years. The Duke of Norfolk was likewise to quit the Realm and never to return into England. Both sentences of banishment were issued upon pain of death, for return without the King's pardon.

Thus was a great fight declared a draw by the referee, much to the disappointment of the reader, and no doubt it left the spectators in a fine frenzy as it would today. Nevertheless we must admit that Henry the Fourth was a good arbiter and while he could not have said a "Plague on both your houses" this being reserved for the invention of Shakespeare, he doubtless meant just that.

H.W.J.





